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EXAMINER

WALICKA, MALGORZATA A

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Art Unit: 1652

The Rule 312 Amendment of claims 58, 68, 127, 133, 138, 244, 263, 282, 301, 320, 339, 358 and 377, filed June 25, 2008 is acknowledged. The amendment relates to typographical errors and does not change the matter and scope of the claims.

**Supplemental examiner's amendment**

Claim 58 still requires a correction of a typographical error.

Please amend claim 58 to read as follows.

58. (currently amended) A method of producing a recombinant  $\beta$ -secretase enzyme consisting of SEQ ID NO: 43, comprising culturing a cell transfected with a vector comprising a nucleic acid encoding a beta secretase, wherein the nucleic acid consists of a nucleotide sequence encoding the beta secretase consisting of SEQ ID NO: 43, [or] under conditions to promote growth of said cell, and subjecting an extract or cultured medium from said cell to an affinity matrix.

Authorization for this examiner's amendment was given in a telephone interview with R. Celli on June 2008.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Malgorzata A. Walicka whose telephone number is

Art Unit: 1652

(571) 272-0944. The examiner can normally be reached on Monday-Friday from 10:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nashaat Nashed Ph.D. can be reached on (571) 272-0934. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Malgorzata A. Walicka, Ph.D.

Art Unit 1652

Patent Examiner

/Rebecca E. Prouty/  
Primary Examiner,  
Art Unit 1652